

Quality Control in Oil and Gas Firm

Course Outlines:

Module (1): Introduction to Quality Control:

- What is Quality control
- Elements of QC
- General QC procedures
- QC of uncertainty estimates
- Proper implementation of QC
- QC standards

Module (2): Introduction To QA:

- Introduction to Quality Assurance
- Quality assurance procedures
- QA plan and implementation
- International standards
- PDCA

Module (3): Total Quality Management and QMS:

- Definition of TQM
- Definition of QMS
- Implementation of QMS
- Consideration and requirements of TQM and QMS
- What if?

Module (4) Quality and Relation To Safety:

- HSE common practices
- HSE and Quality
- How to improve quality
- Verification Scheme Components
- Common challenges and causes of failures

<i>Location</i>	<i>Cairo</i>
<i>Duration</i>	<i>From 09/06 till 13/06/2024</i>